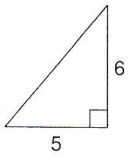


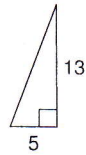
Pythagorean Theorem

Find each missing length to the nearest tenth.

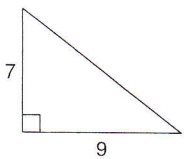
1)



2)



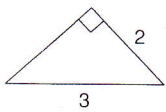
3)



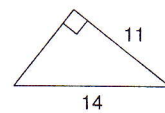
4)



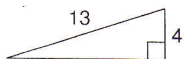
5)



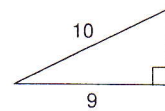
6)



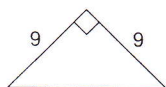
7)



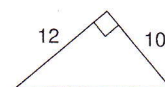
8)



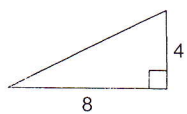
9)



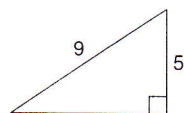
10)



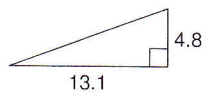
11)



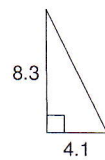
12)



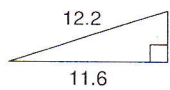
13)



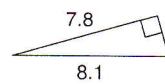
14)



15)

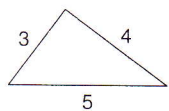


16)

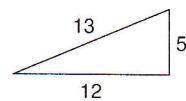


Do the following lengths form a right triangle?

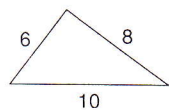
17)



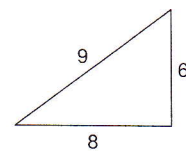
18)



19)



20)



Answers to Pythagorean Theorem

- | | | | |
|---------|----------|---------|---------|
| 1) 7.8 | 2) 13.9 | 3) 11.4 | 4) 12.6 |
| 5) 2.2 | 6) 8.7 | 7) 12.4 | 8) 4.4 |
| 9) 12.7 | 10) 15.6 | 11) 8.9 | 12) 7.5 |
| 13) 14 | 14) 9.3 | 15) 3.8 | 16) 2.2 |
| 17) Yes | 18) Yes | 19) Yes | 20) No |